Sequence Listing

<110> Kreutzer Dr., Roland
Limmer Dr., Stephan

<120> Method and medicament for inhibiting the expression of a given name

<130> 400968

<140> US/09/889,802
<141> 2001-07-20

<150> 199 03 713.2
<151> 1999-01-30

<150> 199 56 568.6
<151> 1999-11-24

<160> 8

<170> PatentIn Ver. 2.1

<210> 1
<211> 45
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of the artificial sequence: EcoRI cleavage site,
T7 RNA Polymerase promoter

<400> 1
ggaattctaa tacgactcac tatagggcga tcagatctct agaag 45

<210> 2
<211> 50
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of the artificial sequence: BamHI cleavage site,
SP6 RNA Polymerase promoter

<400> 2
gggatccatt taggtgacac tatagaatac ccatgatcgc gtagtcgata 50

<210> 3
<211> 340
<212> RNA
<213> Artificial Sequence

<220>
<223> Description of the artificial sequence: RNA which corresponds
to a sequence from the positive control DNA of the HeLa Nuclear Extract
in vitro transcription kit from Promega

<400> 3
ucagaucucu agaagcuuua augcgguagu uuaucacagu uaaauugcua acgcagucag 60
gcaccgugua ugaaaucuaa caaugcgcuc aucgucaucc ucggcaccgu cacccuggau 120
gcuguaggca uaggcuuggu uaugccggua cugccgggcc ucuugcggga uaucguccau 180
uccgacagca ucgccaguca cuauggcgug cugcuagcgc uauaugcguu gaugcaauuu 240
cuaugcgcac ccguucucgg agcacugucc gaccgcuuug gccgccgccc aguccugcuc 300
gcuucgcuac uuggagccac uaucgacuac gcgaucaugg 340

<210> 4
<211> 363
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of the artificial sequence: DNA which corresponds to a sequence from the positive control DNA of the HeLa Nuclear Extract in vitro transcription kit from Promega

<400> 4
tcagatctct agaagcttta atgcggtagt ttatcacagt taaattgcta acgcagtcag 60
gcaccgtgta tgaaatctaa caatgcgctc atcgtcatcc tcggcaccgt caccctggat 120
gctgtaggca taggcttggt tatgccggta ctgccgggcc tcttgcggga tatcgtccat 180
tccgacagca tcgccagtca ctatggcgtg ctgctagcgc tatatgcgtt gatgcaattt 240
ctatgcgcac ccgttctcgg agcactgtcc gaccgctttg gccgccgccc agtcctgctc 300
gcttcgctac ttggagccac tatcgactac gcgatcatgg cgaccacacc cgtcctgtgg 360
atc 363

<210> 5
<211> 315
<212> RNA
<213> Artificial Sequence

<220>
<223> Description of the artificial sequence: Sequence from the YFP gene

<400> 5
auggugagca agggcgagga gcuguucacc gggguggugc ccauccuggu cgagcuggac 60
ggcgacguaa acggccacaa guucagcgug uccggcgagg gcgagggcga ugccaccuac 120
ggcaagcuga cccugaaguu caucugcacc accggcaagc ugcccgugcc cuggcccacc 180
cucgugacca cccugaccua cggcgugcag ugcuucagcc gcuaccccga ccacaugaag 240
cagcacgacu ucuucaaguc cgccaugccc gaaggcuacg uccaggagcg caccaucuuc 300
uucaaggacg acggc 315

<210> 6
<211> 52
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of the artificial sequence: EcoRI cleavage site, T7 RNA Polymerase promoter, complementary region to the YFP gene

<400> 6
ggaattctaa tacgactcac tatagggcga atggtgagca agggcgagga gc 52

<210> 7
<211> 53
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of the artificial sequence: BamHI cleavage site, SP6 RNA Polymerase
promoter, complementary region to the YFP gene

<400> 7
gggatccatt taggtgacac tatagaatac gccgtcgtcc ttgaagaaga tgg 53

<210> 8
<211> 21
<212> RNA
<213> Artificial Sequence

<220>
<223> Description of the artificial sequence: RNA which corresponds to a sequence
from the YFP gene

<400> 8
ucgagcugga cggcgacgua a 21